

## Order Information:

Spec ID	Chassis	Glass	Lamp	Volts	Finish
40740SNUC	<b>40750SNU</b>	<b>72304</b>	(1) 26/32/42W TTT, CFL, Electronic	120-277V	Satin Nickel
40740SNC	<b>40750SNU</b>	<b>72304</b>	(1) A21, 150W Max, Incandescent	120V	Satin Nickel
40740PBUC	<b>40750PBU</b>	<b>72304</b>	(1) 26/32/42W TTT, CFL, Electronic	120-277V	Polished Brass
40740PBC	<b>40750PBU</b>	<b>72304</b>	(1) A21, 150W Max, Incandescent	120V	Polished Brass

**Must order Chassis and Glass separately.**

## Features

- Canopy:** 20 GA. (.036") Die formed steel. Polished and plated.
- Stem:** 1/4" diameter steel rod. Polished and plated. Set of 6, 14" long rods supplied. Can be used to achieve an overall height of 17" or 31". For an overall height of 45", use stem extension kit listed above.
- Husk:** 20 GA. Die formed steel. Polished and plated.
- Lamp Diffuser:** Glass cylinder, white ceramic coated inside.
- Diffuser:** Etched Glass: 3/8" thick formed glass. White ceramic coated inside, etched outside.
- Lower Diffuser:** Pressed glass. White ceramic coated inside and outside.

## Lamping (by others)

**Incandescent:** 150W, A21, Medium base.

**Compact Fluorescent:** Universal 4-Pin 26,32 or 42W.

General Electric	Osram/Sylvania	Philips
(1) 26W Triple Tube 4-Pin (Amalgam) Compact Fluorescent Lamp F26TBX/*A/4P	CF26DT/E/IN/*	PL-T26W/*4P
(1) 32W Triple Tube 4-Pin (Amalgam) Compact Fluorescent Lamp F32TBX/*A/4P	CF32DT/E/IN/*	PL-T32W/*4P
(1) 42W Triple Tube 4-Pin (Amalgam) Compact Fluorescent Lamp F42QBX/*A/4P	CF42DT/E/IN/*	PL-T42W/*4P

## Electrical

### Lampholders:

**Compact Fluorescent:** 26/32W, 4-Pin. Base: GX24q-3, 42W, 4-Pin.

Base: GX24q-4

**Incandescent:** Medium base; Porcelain, Nickel-Plated screw shell.

**Ballast:** Electronic, HPF, Universal voltage 120V-277V.

	26 Watt TTT		32 Watt TTT		42 Watt TTT	
Voltage	120V	277V	120V	277V	120V	277V
Total Input Watts	29	29	36	36	46	46
Max. Line Current (Amps)	0.24	0.11	0.31	0.13	0.38	0.38
Ballast Factor	1.1	1.1	0.98	0.98	0.98	0.98

Min. Starting Temp: 0°F/-18°C

THD<10%

## Labels

cULus Listed. Suitable for Damp Locations

## Job Information

## Type:

**Job Name:**

**Cat. No.:**

**Lamp(s):**

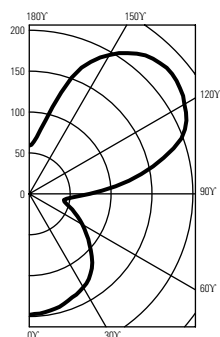
**Notes:**

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## Alabaster Catalog No. 40750, 42W CFL Lamp, 3200 Lumens.



CANDLEPOWER SUMMARY			ZONAL LUMENS AND PERCENTAGES		
ANGLE	MEAN CP	LMS	ANGLE	MEAN CP	LMS
0	148		90	74	
5	147	14	95	106	116
10	145		100	139	
15	143	40	105	170	179
20	139		110	198	
25	136	63	115	212	208
30	132		120	219	
35	127	79	125	225	201
40	119		130	228	
45	108	84	135	226	175
50	96		140	221	
55	85	77	145	210	132
60	75		150	196	
65	65	64	155	178	81
70	56		160	151	
75	47	51	165	110	32
80	43		170	80	
85	52	60	175	64	6
90	74		180	59	

ZONAL LUMENS AND PERCENTAGES			
ZONE	LUMENS	% LAMP	% LUMINAIRE
0-30	117	3.67	7.05
0-40	196	6.14	11.82
0-60	356	11.15	21.46
0-90	532	16.63	32.00
40-90	335	10.49	20.18
60-90	175	5.48	10.54
90-180	1130	35.34	68.00
0-180	1662	51.97	100.00

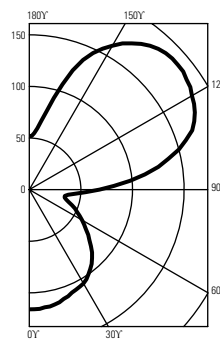
\*\* Efficiency = 52.0% \*\*

### COEFFICIENTS OF UTILIZATION

Ceiling	80			70			50			30			10		
	50	30	10	50	30	10	50	30	10	50	30	10	50	30	10
Wall	50	30	10	50	30	10	50	30	10	50	30	10	50	30	10
RCR	Zonal Cavity Method - Effective Floor Reflectance = 20%														
0	.53	.53	.53	.48	.48	.48	.38	.38	.38	.29	.29	.29	.21	.21	.21
1	.46	.44	.42	.41	.39	.37	.33	.31	.30	.25	.24	.23	.17	.17	.16
2	.40	.36	.34	.36	.33	.31	.28	.26	.25	.21	.20	.19	.15	.14	.13
3	.35	.31	.28	.31	.28	.26	.25	.23	.21	.19	.17	.16	.13	.12	.11
4	.31	.27	.24	.28	.24	.22	.22	.20	.18	.17	.15	.14	.12	.11	.10
5	.27	.23	.20	.25	.21	.18	.20	.17	.15	.15	.13	.12	.11	.09	.08
6	.24	.20	.17	.22	.18	.16	.18	.15	.13	.13	.12	.10	.10	.08	.07
7	.22	.18	.15	.20	.16	.14	.16	.13	.11	.12	.10	.09	.09	.07	.06
8	.20	.16	.13	.18	.14	.12	.14	.12	.10	.11	.09	.08	.08	.07	.06
9	.18	.14	.11	.16	.13	.10	.13	.10	.09	.10	.08	.07	.07	.06	.05
10	.16	.12	.10	.15	.11	.09	.12	.09	.08	.09	.07	.06	.07	.05	.04

Determined In Accordance With Current IES Published Procedures  
Luminaire Input Watts = 39.0

## Alabaster Catalog No. 40750, 32W CFL Lamp, 2400 Lumens.



CANDLEPOWER SUMMARY			ZONAL LUMENS AND PERCENTAGES		
ANGLE	MEAN CP	LMS	ANGLE	MEAN CP	LMS
0	116		90	68	
5	116	11	95	98	107
10	115		100	127	
15	113	32	105	150	157
20	110		110	168	
25	107	50	115	177	174
30	105		120	182	
35	100	63	125	186	167
40	94		130	188	
45	86	66	135	187	144
50	76		140	182	
55	67	61	145	173	108
60	59		150	161	
65	51	51	155	146	67
70	44		160	123	
75	37	40	165	92	27
80	35		170	68	
85	45	53	175	55	5
90	68		180	52	

ZONAL LUMENS AND PERCENTAGES			
ZONE	LUMENS	% LAMP	% LUMINAIRE
0-30	92	3.85	6.69
0-40	155	6.47	11.24
0-60	281	11.75	20.41
0-90	425	17.75	30.83
40-90	270	11.28	19.59
60-90	143	6.00	10.42
90-180	955	39.83	69.17
0-180	1381	57.57	100.00

\*\* Efficiency = 57.6% \*\*

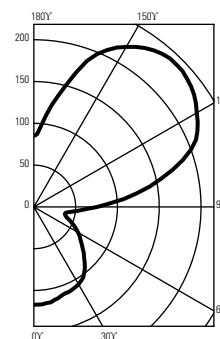
### COEFFICIENTS OF UTILIZATION

Ceiling	80			70			50			30			10		
	50	30	10	50	30	10	50	30	10	50	30	10	50	30	10
Wall	50	30	10	50	30	10	50	30	10	50	30	10	50	30	10
RCR	Zonal Cavity Method - Effective Floor Reflectance = 20%														
0	.59	.59	.59	.53	.53	.53	.42	.42	.42	.32	.32	.32	.22	.22	.22
1	.51	.48	.46	.45	.43	.41	.36	.34	.33	.27	.26	.25	.19	.18	.17
2	.44	.40	.37	.39	.36	.34	.31	.29	.27	.23	.22	.21	.16	.15	.14
3	.38	.34	.31	.35	.31	.28	.27	.25	.23	.21	.19	.17	.14	.13	.12
4	.34	.30	.26	.31	.27	.24	.24	.21	.19	.18	.16	.15	.13	.12	.11
5	.30	.26	.22	.27	.23	.20	.22	.19	.16	.16	.14	.13	.11	.10	.09
6	.27	.22	.19	.24	.20	.17	.19	.16	.14	.15	.13	.11	.10	.09	.08
7	.24	.20	.16	.22	.18	.15	.17	.14	.12	.13	.11	.09	.09	.08	.07
8	.22	.17	.14	.20	.16	.13	.16	.13	.11	.12	.10	.08	.08	.07	.06
9	.20	.15	.12	.18	.14	.11	.14	.11	.09	.11	.09	.07	.08	.06	.05
10	.18	.14	.11	.16	.13	.10	.13	.10	.08	.10	.08	.06	.07	.06	.05

Determined In Accordance With Current IES Published Procedures  
Luminaire Input Watts = 31.0

Notes: Multiply calculated footcandle values by .75 for 26W lamp.

## Etched Glass Catalog No. 40740, 42W CFL Lamp, 3200 Lumens.



CANDLEPOWER SUMMARY			ZONAL LUMENS AND PERCENTAGES		
ANGLE	MEAN CP	LMS	ANGLE	MEAN CP	LMS
0	117		90	76	
5	117	11	95	108	118
10	116		100	141	
15	113	32	105	172	181
20	110		110	200	
25	109	50	115	216	213
30	107		120	225	
35	103	64	125	234	209
40	95		130	239	
45	85	66	135	241	186
50	76		140	239	
55	68	61	145	232	145
60	61		150	221	
65	53	52	155	207	95
70	45		160	186	
75	39	43	165	152	44
80	39		170	124	
85	53	60	175	97	10
90	76		180	85	

ZONAL LUMENS AND PERCENTAGES			
ZONE	LUMENS	% LAMP	% LUMINAIRE
0-30	93	2.92	5.69
0-40	157	4.91	9.58
0-60	284	8.90	17.36
0-90	440	13.75	26.82
40-90	282	8.84	17.24
60-90	155	4.85	9.47
90-180	1200	37.53	73.18
0-180	1641	51.28	100.00

\*\* Efficiency = 51.3% \*\*

### COEFFICIENTS OF UTILIZATION

Ceiling	80			70			50			30			10		
	50	30	10	50	30	10	50	30	10	50	30	10	50	30	10
Wall	50	30	10	50	30	10	50	30	10	50	30	10	50	30	10
RCR	Zonal Cavity Method - Effective Floor Reflectance = 20%														
0	.52	.52	.52	.47	.47	.47	.36	.36	.36	.27	.27	.27	.18	.18	.18
1	.45	.42	.40	.40	.38	.36	.31	.30	.28	.22	.22	.21	.15	.14	.14
2	.39	.35	.33	.34	.32	.29	.27	.25	.23	.20	.18	.17	.13	.12	.12
3	.34	.30	.27	.30	.27	.25	.24	.21	.19	.17	.16	.14	.11	.10	.10
4	.30	.26	.23	.27	.23	.21	.21	.18	.17	.15	.14	.12	.10	.09	.08
5	.26	.22	.19	.24	.20	.18	.19	.16	.14	.14	.12	.11	.09	.08	.07
6	.24	.20	.17	.21	.18	.15	.17	.14	.12	.12	.11	.09	.08	.07	.06
7	.21	.17	.14	.19	.16	.13	.15	.12	.10	.11	.09	.08	.07	.06	.05
8	.19	.15	.13	.17	.14	.11	.13	.11	.09	.10	.08	.07	.07	.06	.05
9	.17	.13	.11	.16	.12	.10	.12	.10	.08	.09	.07	.06	.06	.05	.04
10	.16	.12	.10	.14	.11	.09	.11	.09	.07	.08	.07	.05	.06	.04	.04

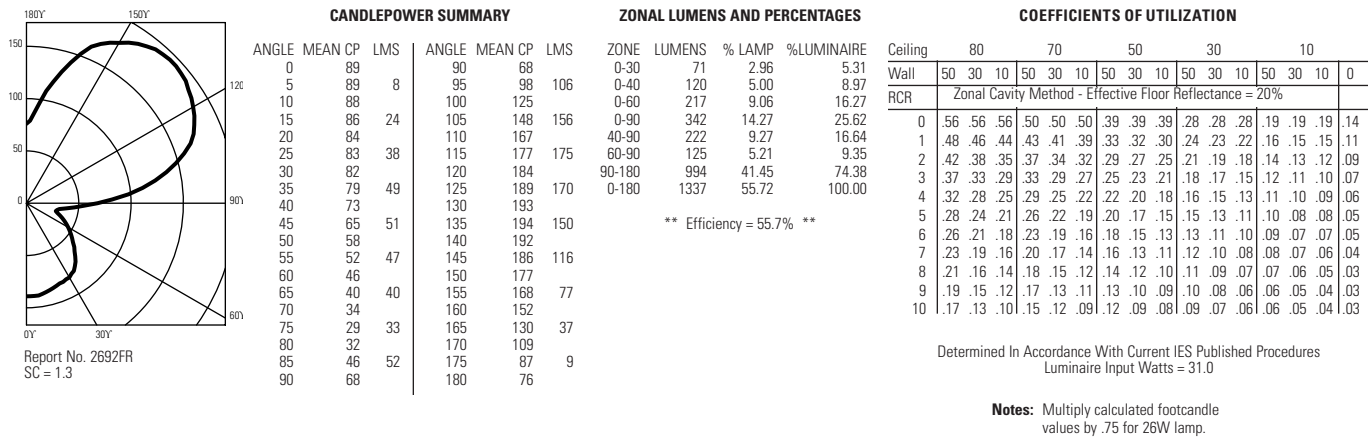
Determined In Accordance With Current IES Published Procedures  
Luminaire Input Watts = 39.0

### Job Information

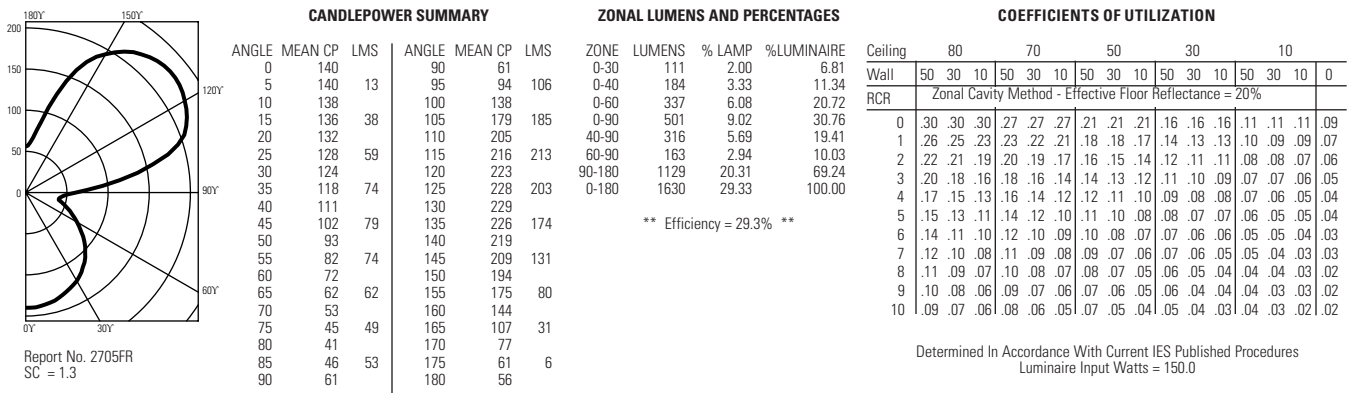
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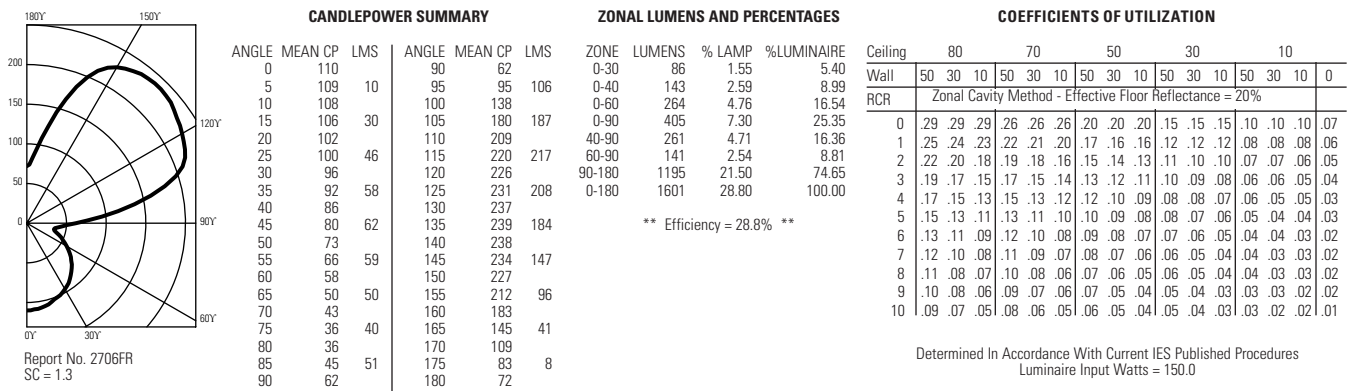
### Etched Glass Catalog No. 40740, 32W CFL Lamp, 2400 Lumens.



### Alabaster Catalog No. 40750, 150W A-21 Lamp, 2780 Lumens.



### Etched Glass Catalog No. 40740, 150W A-21 Lamp, 2780 Lumens.



#### Job Information

#### Type:

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